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PTO-1390 (Rev. 02-2005)
roved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Tracemark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTTORNEY'S DOCKET NUMBER 23516-0004

	CERNING A SUBMISSION	U.S. APPLICATION, NO. (If known, see 37 CFR 1.5) 10/521,548					
	IONAL APPLICATION NO. 803/022181	INTERNATIONAL FILING DATE July 11, 2003	PRIORITY DATE CLAIMED July 17, 2002				
TITLE OF INVENTION COMBINATION OF CHEMOTHERAPEUTIC DRUGS FOR INCREASE ANTITUMOR ACTIVITY							
APPLICANT(S) FOR DO/EO/US Louis R. Bucalo and Sunil Sreedharan							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. 🔲 Т	his is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 371					
2. 🔽 T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔲 Т	he US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	•				
	a. a is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by	y the International Bureau.					
	c. is not required, as the appli	ication was filed in the United States Receivi	ng Office (RO/US).				
6.	An English language translation of th	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submi	itted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (requ	ired only if not communicated by the Internation	tional Bureau).				
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. have not been made and	will not be made.					
8.	An English language translation of the	ne amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (SIGNED).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
items	11 to 20 below concern document(s	s) or information included:					
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🔽	Assignment with Coversheet.						
13. 🔽	Power of Attorney and Correspondence Address Indication Form.						
14. V	Statement Under 37 CFR 3.73(b) with copy of Assignment.						
15. 🔽	Preliminary Amendment						
16. 🔲	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing, including paper copy and statement.						
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.	Other items or information: Copy of F	Part 1 - Notification of Missing Requirements	return postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

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		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/521.548 PCT/US03/022181				23516-0004				
	10/521,548 PCT/US03/022181 The following fees have been submitted				CALCULATIONS PTO USE ONLY					
		_					. \$300	^{\$} 0		
	22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 0			
	23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as a International Searching Authority						\$100 . \$400	\$ 0		
		TOTAL OF 21, 22 and 23 =						\$ 0		
	sequence li	tional fee for specification and drawings filed in paper over 100 sheets (excluding lence listing or computer program listing filed in an electronic medium). fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
	Total Sheets Extra Sheets			Number of each additional 50 or fraction thereof (round up to a whole number)		R	ATE	•		
	0 - 100 =	0 /50	= 0			x \$2	50	\$ 0		
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$ 130			
	CLAIMS	NUN	MBER FILED	<u> </u>	NUMBER EXTRA	_	RATE	\$		
	Total claims	Total claims 0		0		х	\$ 50	\$ 0		
	Independent clai	Independent claims 0		- 3 = 0		х	\$200	\$ 0		
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)				·		\$360	\$ 0		
	AEA		atetus Cas 27 Cl	ED 4	TOTAL OF ABOVE 27. Fees above are reduc			\$ 130	ļ	
	Applicant cla	aims smail entity	Status, See 37 Ci	- K 1.	.27. Fees above are reduc			\$ 65	<u> </u>	
		SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +							\$ 0	
	claimed priority (Jale (37 CFR 1.5	.52(1)).		TOTAL	NATIO	NAL FEE =	\$ 65		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$ 40		
	-				TOTAL F	EES EN	ICLOSED =	\$ 105		
	30/2005 ATRAN1 00000141 081641 10521548							Amount to be refunded:	\$	
01 FC:261	7 65.	DO DA						Amount to be charged:	\$ 105	
	a. ☐ A check in the amount of \$ to cover the above fees is enclosed. b. ☑ Please charge my Deposit Account No. 08-1641 in the amount of \$ 105 to cover the above fees. A duplicate copy of this sheet is enclosed. c. ☑ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1641 . A duplicate copy of this sheet is enclosed. d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) m and granted to restore the International Application to pending status.								must be filed	
	SEND ALL CORRESPONDENCE TO:							Y(_		
	Heller Ehrman LLP SIGNATURE							1		
	275 Middlefield Road Sam L. Ng NAME							uyen		
	Menlo Park, CA 94025-3506 <u>52,496</u> REGISTRAT							ON NUMBER		

01





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/521,548 Louis R Bucalo 23516-0004

INTERNATIONAL APPLICATION NO.

07/11/2003

OC000000016320901*

INTERNATIONAL APPLICATION NO.

PCT/US03/22181

I.A. FILING DATE PRIORITY DATE

Heller Ehrman White & McAuliffe 275 Middlefield Road Menlo Park, CA 94025

CONFIRMATION NO. 2847 371 FORMALITIES LETTER

07/17/2002

Date Mailed: 06/22/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/12/2005
- Copy of the International Search Report filed on 01/12/2005
- Preliminary Amendments filed on 01/12/2005
- Biochemical Sequence Diskette filed on 01/12/2005
- Small Entity Statement filed on 01/12/2005
- U.S. Basic National Fees filed on 01/12/2005
- Priority Documents filed on 01/12/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.
 - This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing"





as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,548	PCT/US03/22181	23516-0004

FORM PCT/DO/EO/905 (371 Formalities Notice)